



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

646.3812
Job Sheet 187099



Part No: 646.3812

Job Qty: 20 pcs

Part Name: Gusset Bracket



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/27/18

Job Tracking No:

Due Date: 12/21/18

Created By: Jesse White

Type: Stock

Description:

Note: DWG 646.3800 REV.A IPP REV:A NEW ISSUE 12-10-22 JLM VERIFIED:DD IPP REV:B 18.07.03 AS PER
DWG REV.A DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Bandsaw - 1	20 pcs		12/21/18	0.00	4.64	Bandsaw - 1		
110	Conventional Mill - 1 - B4B	20 pcs		12/21/18	0.00	9.39	Conventional Mill - 1 - B4B		
							Conventional Mill - 2 - B4B		
120	QC 2	20 pcs		12/21/18	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 38		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		



Container No: S150415



Part: 646.3812

Job No: 187099

Serial No/Batch: S150415

Revision: A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 02/04/19

Plex 1/31/19 3:51 PM Dart.Hadley.Shannon

~~646.3812~~ ~~187099~~

130 QC 8	20 pcs	12/21/18	0.00 0.00	QC 2 - 56	
				QC 2 - 57	
				QC 2 - 62	
				QC 2 - 63	11/19/21/4
				QC 2 - 8	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 38	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	mm L 19/22/6/5
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
140 Outsource - 4 - Anodize	20 pcs	12/21/18		ATG001-VC	8 CT19-02-b
150 Packaging 2-1 - Receive - B4B	20 pcs	12/21/18	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	

155	QC 5	20 pcs	12/21/18	0.00 0.00	Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
					QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 38	
					QC 5 - 42	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
180	Packaging 3-1 - Stock - B4B	20 pcs	12/21/18	0.00 0.00	QC 5 - 9	
					QC 5 - 50	
					QC 5 - 30	
					Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	

FEB 14 2019
DAS
68
9-89

190 QC 21 - SA	20 pcs	12/21/18	0.00 0.00	QC 21 - SA - 21	DAS 21 9-39 FEB 14 2019
				QC 21 - SA - 70	

Part Op **100** - Bandsaw

Descriptions: **110** - Manufacture as per dwg - 1-Machine per DWG
120 - QC2- Inspect parts off machine FAI/FAIB
130 - QC8- Inspect parts - second check
140 - Issue P/O to ATG: ROB 21 AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required
150 - Receive & Inspect for Damage & Mat'l Certs
155 - QC5- Inspect part completeness to step on W/O
180 - Identify as per dwg & Stock Location: _____ ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***
190 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6A0.75X0.75X0.060X0.062	7075T6 Angle .75" X .75" X .060" X .062"W	3.6000 ft (.18 ea)	100-Bandsaw - 1	<u>m136405</u>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Bandsaw - 1	M7075T6A0.75X0.75X0.060X0.062	4	16	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Gusset Bracket	2.000Inches ± 0.010	2.010 1.990		
2	Gusset Bracket	0.060Inches ± 0.010	0.070 0.050		
3	Gusset Bracket	0.750Inches ± 0.010	0.760 0.740		
4	Gusset Bracket	0.060Inches ± 0.010	0.070 0.050		
5	Gusset Bracket	0.310Inches ± 0.010	0.320 0.300		
6	Gusset Bracket	0.060Inches ± 0.010	0.070 0.050		
7	Gusset Bracket	0.380Inches ± 0.010	0.390 0.370		
8	Gusset Bracket	1.250Inches ± 0.010	1.260 1.240		
9	Gusset Bracket	0.090Inches ± 0.010	0.100 0.080		



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report
ASAP

646.3812
Job Sheet 187099



Part No: 646.3812

Job Qty: 20 ea

Part Name: Gusset Bracket



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/27/18

Job Tracking No:

Due Date: 12/21/18

Created By: Jesse White

Type: Stock

Description:

Note: DWG 646.3800 REV.A IPP REV:A NEW ISSUE 12-10-22 JLM VERIFIED:DD IPP REV:B 18.07.03 AS PER
DWG REV.A DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	20 Ea		12/21/18	0.00	0.00	Start Up Machining-1		
100	Bandsaw	20 pcs		12/21/18	0.00	4.64	Bandsaw1		
110	Mill Conv	20 pcs		12/21/18	0.00	9.39	Conv Mill 1		
120	QC	20 pcs		12/21/18	0.00	0.00	QC2 Machining-1		
130	QC	20 pcs		12/21/18	0.00	0.00	QC8 Machining-1		
140	Outsource	20 pcs		12/21/18			ATG001-VC	8	
150	Packaging	20 pcs		12/21/18	0.00	0.00	Packaging2		
155	QC	20 pcs		12/21/18	0.00	0.00	QC5		
180	Packaging	20 pcs		12/21/18	0.00	0.00	Packaging3-1		
190	QC21-SA	20 Ea		12/21/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine per DWG

Descriptions: 140 - Issue P/O to ATG: _____ AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW
MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY
PRIMER (LIGHT GRAY) Certification of Conformity is required
180 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6A0.75X0.75X0.060X0.062	7075T6 Angle .75" X .75" X .060" X .062"W	3.6000 ft (.18 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M7075T6A0.75X0.75X0.060X0.062	4	16	0

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Gusset Bracket	2.000Inches ± 0.010	2.010 1.990		
2	Gusset Bracket	0.060Inches ± 0.010	0.070 0.050		
3	Gusset Bracket	0.750Inches ± 0.010	0.760 0.740		
4	Gusset Bracket	0.060Inches ± 0.010	0.070 0.050		
5	Gusset Bracket	0.310Inches ± 0.010	0.320 0.300		
6	Gusset Bracket	0.060Inches ± 0.010	0.070 0.050		
7	Gusset Bracket	0.380Inches ± 0.010	0.390 0.370		
8	Gusset Bracket	1.250Inches ± 0.010	1.260 1.240		
9	Gusset Bracket	0.090Inches ± 0.010	0.100 0.080		

Plex 1/31/19 10:47 AM dart.lacelle.linda



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO042521



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO042521

PO Date: 2/6/19

Due Date: 2/15/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	187099	646.3812	Gusset Bracket Issue P/O to ATG: AS PER MPP- 172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP- 172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Firmed	-	2/15/19	20 pcs 22	0 pcs	20 pcs	\$5.47/pcs	\$109.40
22 x FEB 14 2019											
2	186414	D4726-1	Handle : Various STC's Outsource4 (Outsource process-Anodize per QSI017 4.1.10.1)	Firmed	-	2/15/19	20 pcs	0 pcs	20 pcs	\$4.87/pcs	\$97.40
20 x FEB 14 2019											

Line Item Note ** Asap **

Line Item Note ** ASAP **



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PURCHASE ORDER PO042521



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	189327	D4703-043	Lock Pin Base : Various STC's Issue P/O to ATG: HARD ANODIZE COLOR BLACK, As Per Dwg D4703	Firmed	-	2/15/19	10 pcs	0 pcs	10 pcs	\$4.87/pcs	\$48.70
4	189334	D4821-1	Windshield Deflector : Various STC's Issue P/O: Hard Anodize, Color Black and Prime as per Dwg D4821 Rev. B	Firmed	-	2/15/19	2 pcs	0 pcs	2 pcs	\$40.42/pcs	\$80.84
5	188305	646.3713	Gusset Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.3700	Firmed	-	2/15/19	16 pcs	0 pcs	16 pcs	\$11.92/pcs	\$190.72
6	172216-A	RB T103147- 101	Holding Fixture -Issue P/O : -ANODIZE COLOR CLEAR, PER IAW MIL-A- 8625F TYPE 2 CLASS 1, - Certificate of Conformity is required	Firmed	-	2/15/19	1 pcs	0 pcs	1 pcs	\$52.17/pcs	\$52.17
Grand Total:											\$579.23



Dart Aerospace Ltd.
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PURCHASE ORDER PO042521



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 2/12/19 10:47 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917230

Date: 12-Feb-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 22 ea	Part: 646.3812 ✓ Rev: N/C Gusset Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 24610 PO: PO042521 ✓ Line: 1		
✓ 20 ea	Part: D4726-1 ✓ Rev: B Handle Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Job: 24611 PO: PO042521 ✓ Line: 2		
✓ 10 ea	Part: D4703-043 ✓ Rev: B Lock Pin Base Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Job: 24612 PO: PO042521 ✓ Line: 3		
✓ 16 ea	Part: 646.3713 ✓ Rev: A Gusset Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 24614 PO: PO042521 ✓ Line: 5		
✓ 1 ea	Part: RB T103147-101 ✓ Rev: Holding Fixture Anodize per MIL-A-8625F, Type II, Class 1, Clear, .0004-.0010" (.4 - 1 mils) Job: 24615 PO: PO042521 ✓ Line: 6		
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.		
	Made in Canada.		



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917230

Date: 12-Feb-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Date: <u>12/2/19</u>	
	Certified Signature: <u>[Signature]</u>	
	Receiver Signature: _____	
A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.		
Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.		
Made in Canada.		